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Dated: January 21, 2005

Signature:

Denise Kacinsky
(Denise Kacinsky)

Docket No.: 61925US(51588)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David T. Scadden et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PARATHYROID HORMONE RECEPTOR
ACTIVATION AND HEMATOPOIETIC
PROGENITOR CELL EXPANSION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

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Application No.: Not Yet Assigned

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hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61925(51588). A duplicate copy of this paper is enclosed.

Dated: January 21, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned 10/521
				Filing Date	Concurrently Herewith
				First Named Inventor	David T. Scadden
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	61925(51588)

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		WO 01/12785 A1	02-22-2001	University of Rochester	¹ ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		CALVI et al. "Osteoblastic cells regulate the haematopoietic stem cell niche", Nature, 23 October 2003, Volume 25, Nature Publishing Group, pages 841-846			
		FULLER et al. "Induction of osteoclast formation by parathyroid hormone depends on an action on stromal cells", Journal of Endocrinology (1998) 158, 341-350			
		LIU et al. "Conditionally Immortalized Murine Bone Marrow Stromal Cells Mediate Parathyroid Hormone-Dependent Osteoclastogenesis <i>in Vitro</i> ", Endocrinology (1998) 139, No. 4, pages 1952-1964			
		TAICHMAN et al. "Hepatocyte growth factor is secreted by osteoblasts and cooperatively permits the survival of haematopoietic progenitors", British Journal of Haematology, (2001), 112, 438-448			
		CALVI et al. "Activated parathyroid hormone/parathyroid hormone-related protein receptor in osteoblastic cells differentially affects cortical and trabecular bone" The Journal of Clinical Investigation (2001) 107, No. 3, 277-286			
		TAICHMAN et al. "Human Osteoblasts Support Human Hematopoietic Progenitor Cells in <i>In Vitro</i> Bone Marrow Cultures" Blood (1996) 87, No. 2, 518-524			
		Forteo Definition and Product Information from Physicians' Desk Reference (2004) 58 Edition pages 1808-1812			

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